

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

_					
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/075,645	02/13/2002	lsador Farash	9359	
7590 12/10/2003 Isador Farash 40 Ruta Court South Hackensack, NJ 07606		590 12/10/2003		EXAMINER	
				LINDINGER, MICHAEL L	
		ack, NJ 07606		ART UNIT	PAPER NUMBER
				2841	
				DATE MAILED: 12/10/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicantic				
	Application No. 10/075,645	Applicant(s) FARASH, ISADOR				
Office Action Summary	Examiner	Art Unit				
	Michael L. Lindinger	2841				
The MAILING DATE of this communication app						
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status 1) Responsive to communication(s) filed on						
	—· is action is non-final.					
,		osecution as to the merits is				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4)⊠ Claim(s) <u>1-11</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-11</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
 Certified copies of the priority documents 	1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
4) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413) Paper No(s)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) Information Disclosure Statement(s) (PTO-1449) Paper No(s)						

Application/Control Number: 10/075,645

Art Unit: 2841

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 1. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hall U.S. Patent No. 6,633,510 B1 in view of Cheung U.S. Patent No. 5,604,716. Regarding Claims 1, 3-4, 6-7, and 8-11, Hall teaches a multiple time zones watch comprising a first clock mechanism 14 having a first color for a background (LCD), a second clock 12 mechanism having a second background distinguishable color from the color of the said first background, said first clock mechanism having at least two hands (not explicitly numbered), one of which being an hour hand and one of which being the minute hand, said clock mechanism also having at least two hands (not explicitly numbered), the first of which being an hour hand and the second of which being the minute hand, wherein the first and second clock mechanisms are positioned one above the other (Col. 2, lines 40+; Col. 3, lines 1+; FIG. 3). Hall does not explicitly teach a watch comprising tinted lenses distinguishing between a first and second lens, hands of the watch being colored contrasting with the color of the tinted lenses, wherein the color of the hands is a luminescent/phosphorescent material whereby light reflecting off said hands onto said

Application/Control Number: 10/075,645

Art Unit: 2841

tinted lenses causes tinted lens to glow. Cheung teaches an illuminated analog watch comprising a colored lens 6, an hour 4 and a minute hand 5 in contrasting color to the color of the lens, wherein the clock face 8 is covered with a luminescent material and the hands are covered with a phosphorescent material (Col. 1, lines 25+; Col. 3, lines 43+; Col. 3, lines 13-20; FIG. 3). It would have been obvious to a person skilled in the art at the time of the invention to adapt the Hall reference to include a colored lens and colored hands of contrasting color to the lens for visibility. Tinted or colored lenses are established in the art as is shown by the cited Prior Art below. In addition, hour and minute hands bearing phosphorescent material is well known as well in order to be seen in darkness or nighttime by users. Also, Cheung teaches that the clock dial can glow green and the hands can glow orange, thereby establishing a variety of colors to be used (Col. 1, lines 40-45). The choice of a color of a medium tint pastel is arbitrary to the reading of the time on the watch.

Regarding Claims 2 and 5, the Hall and Cheung combination as stated in the above rejection disclose the claimed invention except for the first and second clock mechanisms positioned next to each other, side by side, or positioned at a substantially diagonal angle relative to each other on the face of said multiple time zone watch. It would have been obvious to one having ordinary skill in the art at the time the invention was made to, (location) since it has been held that rearranging parts of an invention involves only routine skill in the art. *In re Japikse*, 86 USPQ 70.

Art Unit: 2841

Prior Art

- 1. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - Vole U.S. Patent No. 4,845,689 discloses a clock in the form of a traffic light comprising multiple lenses of different colors for increased visibility.
 - Tung U.S. Patent No. 4,979,155 discloses a structure of a clock comprising a cover plate comprising a thermometer, a hygrometer, and a digital display.
 - Sase U.S. Patent No. 5,195,062 discloses a display device comprising an hour, minute, and dual time hand.
 - Brahaney U.S. Patent No. 5,204,846 discloses a dual time-indicative timepiece comprising a dual set of minute and hour hands of distinguishable colors.
 - Sakurazawa U.S. Patent No. 6,208,591 B1 discloses a luminescent device for a timepiece comprising a plate-like luminescent member.
 - Chu U.S. Patent No. 6,233,204 discloses a board for displaying universal time across a plurality of time zones further including specific time zones tinted a different color for visual representation.
 - Muramatsu U.S. Design Patent No. 258,120 discloses an ornamental design for wristwatch comprising two faces and two sets of minute and hour hands.

Application/Control Number: 10/075,645

Art Unit: 2841

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Michael L. Lindinger whose telephone number is (703)

305-0618. The examiner can normally be reached on Monday-Thursday (7:30-6).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, David Martin can be reached on (703) 308-3121. The fax phone number for

the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

Michael L. Lindinger

Patent Examiner

Art Unit 2841

MLL

DAVID MARTIN SUPERVISORY PATENT EXAMINER

Page 5

TECHNOLOG + CENTER 2800

Michael Sil; ~